

Reduce False Alerts Checklist

Work down the list in order — most cameras are calm again by the detection-zone step.

SETTINGS FIRST — THESE FIX THE MOST

- ☐ **Lower the motion sensitivity one step**
Then walk the area and re-test. Small changes, not all the way down.
- ☐ **Draw tight detection zones on the paths that matter**
The walkway, porch, driveway apron — where a visitor actually walks.
- ☐ **Mask out the road, sidewalk, and trees**
Passing cars and wind-blown branches are the top two false-trigger sources.
- ☐ **Turn on person / vehicle detection**
If your camera has it, this filters out rain, leaves, shadows, and pets.

NIGHTTIME TRIGGERS

- ☐ **Clean spider webs and bugs off the lens and housing**
IR light attracts insects; a web an inch from the lens fires alerts all night.
- ☐ **Move or redirect a nearby light**
Draw the bugs to that light instead of the camera's infrared LEDs.
- ☐ **Re-angle the camera away from the street and headlights**
A camera aimed at the road will always fight you.

WEATHER & FINE-TUNING

- ☐ **Enable WDR for glare and harsh light changes**
Wide Dynamic Range steadies the image so rapid light swings don't read as motion.
- ☐ **Set quiet-hour schedules and update the firmware**
Pause alerts when you're home; firmware updates often improve detection.

Start with zones and person detection. They remove whole categories of false triggers — roads, trees, weather — without making the camera any less alert on the paths you care about.